

**MISSOURI** Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2016, Missouri

Year			Petroleum						Hydro- electric Power <sup>e,f</sup>	Biomass		Solar <sup>f,h</sup>	Retail Electricity Sales	Net Energy <sup>f,i</sup>	Electrical System Energy Losses <sup>j</sup>	Total <sup>f,i</sup>
	Coal	Natural Gas <sup>a</sup>	Distillate Fuel Oil	HGL <sup>b</sup>	Kerosene	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Total <sup>d</sup>		Wood and Waste <sup>f,g</sup>						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours			Geothermal <sup>f</sup>			
1960	486	33	1,101	1,114	1,507	113	1,366	5,200	NA	--	--	NA	3,314	--	--	--
1965	129	41	873	1,459	865	133	1,508	4,839	NA	--	--	NA	4,473	--	--	--
1970	41	88	1,085	2,123	433	153	1,654	5,448	NA	--	--	NA	6,168	--	--	--
1975	109	91	1,187	2,264	179	159	764	4,554	NA	--	--	NA	7,639	--	--	--
1980	65	76	1,001	1,186	171	223	554	3,135	NA	--	--	NA	12,986	--	--	--
1985	122	60	1,521	831	33	262	121	2,768	NA	--	--	NA	15,205	--	--	--
1990	227	59	1,026	997	8	239	60	2,329	0	--	--	0	19,335	--	--	--
1995	183	65	1,190	1,388	10	99	1	2,688	0	--	--	0	22,514	--	--	--
1996	180	73	1,309	1,863	27	116	6	3,321	0	--	--	0	23,462	--	--	--
1997	237	70	1,169	1,699	21	145	33	3,067	0	--	--	0	23,831	--	--	--
1998	148	62	1,160	1,213	18	122	34	2,548	0	--	--	0	24,925	--	--	--
1999	199	63	1,023	1,628	17	305	26	2,999	0	--	--	0	25,138	--	--	--
2000	157	63	1,118	1,422	22	263	31	2,857	0	--	--	0	26,962	--	--	--
2001	189	65	1,558	2,137	23	332	29	4,080	0	--	--	0	27,210	--	--	--
2002	165	62	994	1,613	18	290	30	2,946	0	--	--	0	27,946	--	--	--
2003	167	62	840	1,549	21	286	22	2,719	0	--	--	0	27,987	--	--	--
2004	174	62	851	1,533	31	236	16	2,666	0	--	--	0	28,391	--	--	--
2005	198	60	520	843	30	290	17	1,700	0	--	--	0	29,640	--	--	--
2006	197	57	435	1,089	17	57	9	1,607	0	--	--	0	29,800	--	--	--
2007	176	59	368	1,037	9	58	6	1,478	0	--	--	0	31,126	--	--	--
2008	198	65	543	1,714	3	58	1	2,319	0	--	--	0	31,118	--	--	--
2009	149	61	581	1,161	6	58	1	1,806	0	--	--	(s)	30,605	--	--	--
2010	156	61	524	946	7	57	4	R 1,539	0	--	--	(s)	31,431	--	--	--
2011	122	62	455	863	3	57	0	R 1,378	0	--	--	2	30,962	--	--	--
2012	90	55	638	866	2	57	(s)	R 1,564	0	--	--	12	30,483	--	--	--
2013	99	65	694	1,043	2	59	0	R 1,798	0	--	--	26	30,515	--	--	--
2014	95	73	798	1,192	3	56	0	R 2,049	0	--	--	64	30,665	--	--	--
2015	67	61	953	944	2	R 1,300	0	R 3,199	0	--	--	86	30,535	--	--	--
2016	55	57	852	823	2	1,318	0	2,995	0	--	--	93	30,728	--	--	--

Trillion Btu

1960	11.1	33.8	6.4	4.3	8.5	0.6	8.6	28.4	NA	0.5	NA	NA	11.3	85.2	28.0	113.1
1965	3.0	41.8	5.1	5.6	4.9	0.7	9.5	25.8	NA	0.3	NA	NA	15.3	86.1	36.4	122.6
1970	0.9	88.3	6.3	8.1	2.5	0.8	10.4	28.1	NA	0.3	NA	NA	21.0	138.6	50.9	189.5
1975	2.3	91.5	5.9	8.7	1.0	0.8	4.8	22.3	NA	0.3	NA	NA	26.1	142.4	62.5	204.9
1980	1.4	77.3	6.8	4.6	1.0	1.2	3.5	16.0	NA	0.5	NA	NA	44.3	139.4	106.4	245.9
1985	2.8	61.4	8.9	3.2	0.2	1.4	0.8	14.4	NA	0.5	NA	NA	51.9	130.9	118.8	249.7
1990	5.0	60.0	6.0	3.8	(s)	1.3	0.4	11.5	0.0	1.5	0.0	0.0	66.0	143.9	150.4	294.3
1995	4.1	65.5	6.9	5.3	(s)	1.5	0.5	12.8	0.0	1.6	0.0	0.0	78.8	160.9	179.5	340.4
1996	4.1	73.6	7.6	7.1	0.2	0.6	(s)	15.6	0.0	1.7	0.0	0.0	80.1	174.8	185.7	360.5
1997	5.4	70.5	6.8	6.5	0.1	0.8	0.2	14.4	0.0	1.7	0.0	0.0	81.3	173.2	188.9	362.0
1998	3.3	62.7	6.8	4.7	0.1	0.6	0.2	12.4	0.0	1.5	0.0	0.0	85.0	164.7	198.5	363.3
1999	4.5	63.9	6.0	6.2	0.1	1.6	0.2	14.1	0.0	1.5	0.0	0.0	85.8	169.6	203.2	372.8
2000	3.5	63.6	6.5	5.5	0.1	1.4	0.2	13.7	0.0	1.6	0.0	0.0	92.0	174.1	214.4	388.5
2001	4.3	65.3	9.1	8.2	0.1	1.7	0.2	19.3	0.0	1.7	0.0	0.0	92.8	183.5	208.9	392.4
2002	3.8	62.7	5.8	6.2	0.1	1.5	0.2	13.8	0.0	1.7	0.0	0.0	95.4	177.3	212.4	389.7
2003	3.9	62.4	4.9	5.9	0.1	1.5	0.1	12.6	0.0	1.8	0.0	0.0	95.5	175.8	211.3	387.1
2004	4.0	63.0	4.9	5.9	0.2	1.2	0.1	12.3	0.0	1.7	0.0	0.0	96.9	177.7	216.5	394.2
2005	4.6	61.6	3.0	3.2	0.2	1.5	0.1	8.0	0.0	3.0	0.0	0.0	101.1	178.3	227.1	405.4
2006	4.6	57.9	2.5	4.2	0.1	0.3	0.1	7.2	0.0	2.8	0.0	0.0	101.7	174.0	226.2	400.3
2007	4.1	60.4	2.1	4.0	0.1	0.3	(s)	6.5	0.0	2.9	0.0	0.0	106.2	180.0	236.2	416.3
2008	4.5	65.4	3.1	6.6	(s)	0.3	(s)	10.0	0.0	3.1	0.0	0.0	106.2	189.2	237.4	426.5
2009	3.4	61.8	3.4	4.5	(s)	0.3	(s)	8.1	0.0	3.7	0.0	(s)	104.4	181.5	230.0	411.4
2010	3.6	61.5	3.0	3.6	(s)	0.3	(s)	7.0	0.0	3.6	0.0	(s)	107.2	183.0	237.0	420.0
2011	2.8	62.8	2.6	3.3	(s)	0.3	0.0	6.2	0.0	3.5	0.0	(s)	105.6	181.0	232.6	413.6
2012	2.1	55.2	3.7	3.3	(s)	0.3	(s)	R 7.3	0.0	3.1	0.0	0.1	104.0	R 171.7	225.8	397.6
2013	2.3	65.4	4.0	4.0	(s)	0.3	0.0	R 8.3	0.0	3.8	0.0	0.2	104.1	R 184.1	227.2	R 411.3
2014	2.2	73.9	4.6	4.6	(s)	0.3	0.0	R 9.5	0.0	4.5	0.0	0.6	104.6	R 195.3	233.6	R 428.8
2015	1.5	61.9	5.5	3.6	(s)	6.6	0.0	R 15.7	0.0	R 4.6	0.0	0.8	104.2	R 188.8	227.1	R 415.9
2016	1.3	58.3	4.9	3.2	(s)	6.7	0.0	14.8	0.0	5.2	0.0	0.9	104.8	185.2	228.3	413.5

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

<sup>d</sup> Includes small amounts of petroleum coke not shown separately.

<sup>e</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>g</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>h</sup> Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

<sup>i</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

<sup>j</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.